Application No. 10/813,758

Reply to Office Action of 06/04/2008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/813,758
Confirmation Number: 5263

Applicant: Samit Kumar Basu et al.

Filed: 03/31/2004

Group Art Unit: 2624

Examiner: Bitar, Nancy
Docket Number: 140361-1

For: METHOD AND APPARATUS FOR EFFICIENT CALCULATION AND USE OF

RECONSTRUCTED PIXEL VARIANCE IN TOMOGRAPHY IMAGES

## AMENDMENT AND RESPONSE TO OFFICE ACTION DATED 06/04/2008

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In response to the Office Action dated 06/04/2008, please amend the above-identified application as follows

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 9 of this paper.

Applicants petition to extend the time for response to the Office Action mailed 06/04/2008 by one month. Please charge one month extension of time fee and any other fees required for the subject application to the Assignee's Deposit Account No. 07-0868.